

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (previously presented) A method of providing location-based reference information in a wireless network, comprising:

receiving an information telephone call from a subscriber device, said information telephone call comprising dialed digits "4-1-1" suffixed by at least one auxiliary digit;

querying a location-based wireless service in response to said information telephone call to automatically obtain a current location of said subscriber device;

retrieving a location based message associated with said obtained current location and selected using said at least one auxiliary digit; and

transmitting said retrieved location based message to said subscriber device.

2. (previously presented) The method of providing location-based reference information in a wireless network according to claim 1, wherein:

at least two auxiliary digits are suffixed to said end of said dialed digits "4-1-1".

3. (previously presented) The method of providing location-based reference information in a wireless network according to claim 1, wherein:

said information telephone call is initiated with said dialed digits "4-1-1".

4. (previously presented) The method of providing location-based reference information in a wireless network according to claim 1, wherein:

said current location of said subscriber device is obtained using wireless or cellular network signaling.

5. (canceled)

6. (previously presented) The method of providing location-based reference information in a wireless network according to claim 1, wherein:

said current location of said subscriber device is determined using an angle of arrival of a wireless signal from said subscriber.

7. (previously presented) The method of providing location-based reference information in a wireless network according to claim 1, wherein:

said current location of said subscriber device is determined using a network generated location based on a centroid of a cell site sector's radio frequency (RF) polygon.

8. (previously presented) The method of providing location-based reference information in a wireless network according to claim 1, wherein:

said current location of said subscriber device is determined using a time difference of arrival of wireless signals from said subscriber.

9. (previously presented) The method of providing location-based reference information in a wireless network according to claim 1, wherein:

said current location of said subscriber device is determined using time of arrival of a wireless signal from said subscriber.

10. (previously presented) The method of providing location-based reference information in a wireless network according to claim 1, wherein:

said current location of said subscriber device is determined using a known location of a cell/sector servicing said subscriber.

11. (previously presented) A method of providing location-based reference information in a wireless network, comprising:

receiving, at a mobile switching center, an information telephone call from a subscriber device, said information telephone call comprising dialed digits "4-1-1" suffixed by at least one auxiliary digit;

querying a location-based wireless service in response to said telephone call to automatically obtain a current location of said subscriber device;

retrieving a location based message associated with said obtained current location and selected using said at least one auxiliary digit; and

transmitting said retrieved located based message to said subscriber device.

12. (previously presented) The method of providing location-based reference information in a wireless network according to claim 11, wherein:

at least two auxiliary digits are suffixed to ~~said end of~~ said dialed digits "4-1-1".

13. (previously presented) The method of providing location-based reference information in a wireless network according to claim 11, wherein:

said information telephone call is initiated with said dialed digits "4-1-1".

14. (previously presented) The method of providing location-based reference information in a wireless network according to claim 11, wherein:

said current location of said subscriber device is obtained using wireless or cellular network signaling.

15. (canceled)

16. (previously presented) The method of providing location-based reference information in a wireless network according to claim 11, wherein:

said current location of said subscriber device is determined using an angle of arrival of a wireless signal from said subscriber.

17. (previously presented) The method of providing location-based reference information in a wireless network according to claim 11, wherein:

said current location of said subscriber device is determined using a time difference of arrival of wireless signals from said subscriber.

18. (previously presented) The method of providing location-based reference information in a wireless network according to claim 11, wherein:

said current location of said subscriber device is determined using time of arrival of a wireless signal from said subscriber.

19. (previously presented) The method of providing location-based reference information in a wireless network according to claim 11, wherein:

said current location of said subscriber device is determined using a known location of a cell/sector servicing said subscriber.

20. (previously presented) A system to provide location-based reference information in a wireless network, comprising:

a receiver to receive an information telephone call from a subscriber device, said information telephone call comprising dialed digits "4-1-1" suffixed by at least one auxiliary digit;

a location-based wireless service queried in response to said received dialed digits "4-1-1" to automatically obtain a current location of said subscriber device;

a retriever to retrieve a location based message associated with said obtained current location and selected using said at least one auxiliary digit; and

a transmitter to transmit said retrieved location based message to said subscriber device.

21. (previously presented) The system to provide location-based reference information in a wireless network according to claim 20, wherein:

at least two auxiliary digits are suffixed to said dialed digits "4-1-1".

22. (previously presented) The system to provide location-based reference information in a wireless network according to claim 20, wherein:

said information telephone call is initiated with said dialed digits "4-1-1".

23. (previously presented) A system to provide location-based reference information in a wireless network, comprising:

a receiver integrated with a mobile switching center to receive an information telephone call from a subscriber device, said information telephone call comprising dialed digits "4-1-1" suffixed by at least one auxiliary digit;

a location-based wireless service queried in response to said received telephone call to automatically obtain a current location of said subscriber device;

a retriever to retrieve a location based message associated with said obtained current location and selected using said at least one auxiliary digit; and

a transmitter to transmit said retrieved location based message to said subscriber device.

24. (previously presented) The system to provide location-based reference information in a wireless network according to claim 23, wherein:

at least two auxiliary digits are suffixed to said dialed digits "4-1-1".

25. (previously presented) The system to provide location-based reference information in a wireless network according to claim 23, wherein:

said information telephone call is initiated with said dialed digits "4-1-1".

26. (previously presented) A system to provide location-based reference information in a wireless network, comprising:

means for receiving an information telephone call from a subscriber device, said information telephone call comprising dialed digits "4-1-1" suffixed by at least one auxiliary digit;

means for querying a location-based wireless service in response to said telephone call to automatically obtain a current location of said subscriber device;

means for retrieving a location based message associated with said obtained current location and selected using said at least one auxiliary digit; and

means for transmitting said retrieved location based message to said subscriber device.

27. (previously presented) The system to provide location-based reference information in a wireless network according to claim 26, wherein:

at least two auxiliary digits are suffixed to said dialed digits "4-1-1".

28. (previously presented) The system to provide location-based reference information in a wireless network according to claim 26, wherein:

said information telephone call is initiated with said dialed digits "4-1-1".

29. (previously presented) A system to provide location-based reference information in a wireless network, comprising:

means for receiving an information telephone call from a subscriber device, said information telephone call comprising dialed digits "4-1-1" suffixed by at least one auxiliary digit;

means for querying a location-based wireless service in response to said telephone call to automatically obtain a current location of said subscriber device;

means for retrieving a location based message associated with said obtained current location and selected using said at least one auxiliary digit; and

means for transmitting said retrieved location based message to said subscriber device.

30. (previously presented) The system to provide location-based reference information in a wireless network according to claim 29, wherein:

at least two auxiliary digits are suffixed to ~~said end of~~ said dialed digits "4-1-1".

31. (previously presented) The system to provide location-based reference information in a wireless network according to claim 29, wherein:

said information telephone call is initiated with said dialed digits "4-1-1".